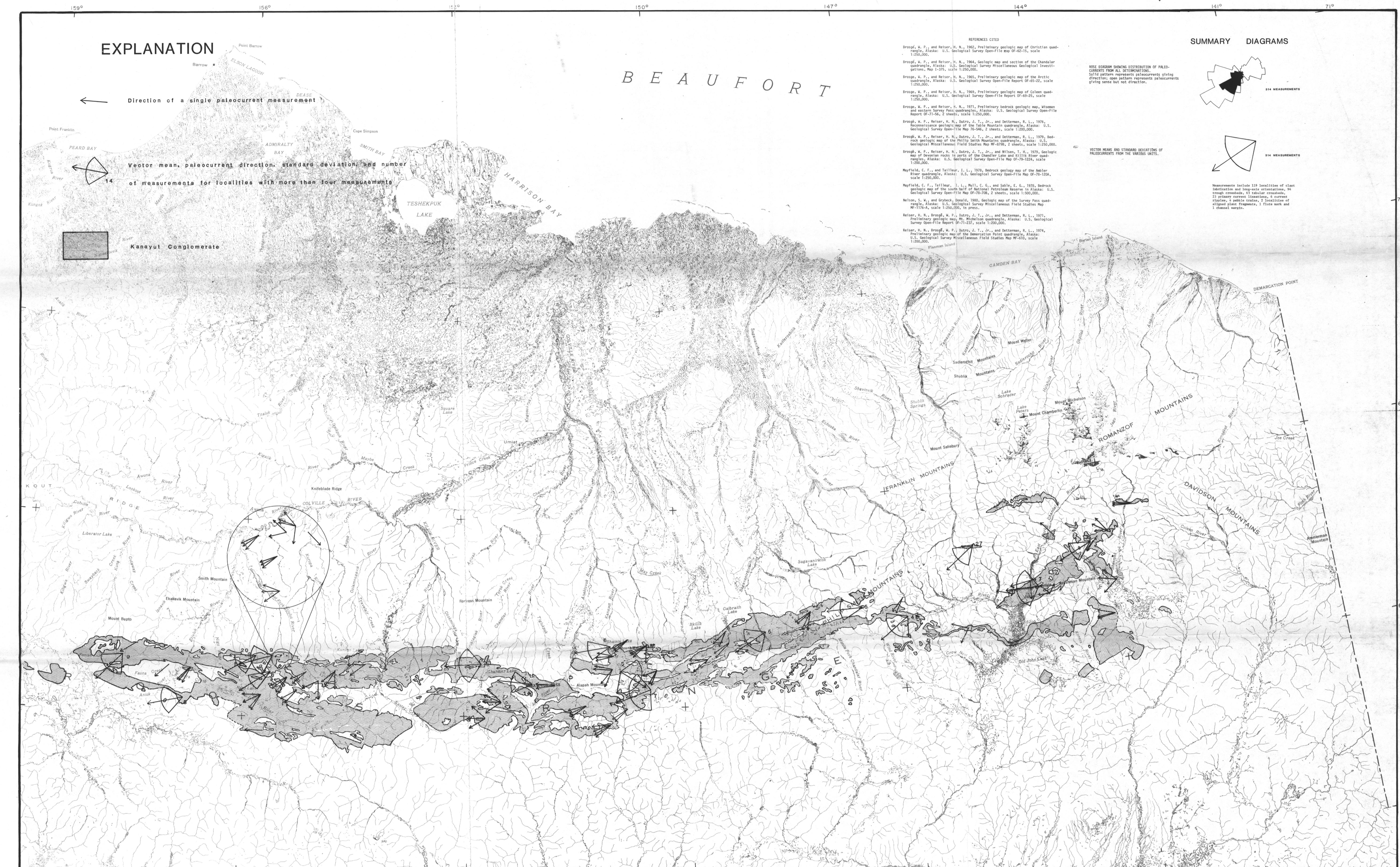


DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

PALeOCURRENT MAP
STATE OF ALASKA
63010



Geology compiled from: Brosé and Reiser 1962, 1964, 1965, 1969 and 1971; Brosé, Reiser, Dutro and Detterman, 1976 and 1979; Brosé, Reiser, Dutro and Nilson, 1979; Mayfield and Tailleur, 1978; Mayfield, Tailleur, Mull and Sible, 1978; Nelson and Grybeck, 1980; and from unpublished mapping by L. L. Tailleur in the Howard Pass quadrangle and by the authors and H. N. Reiser in the Arctic and Killik River quadrangles.

SHEET 1: LOWER SHALE MEMBER, MIDDLE CONGLOMERATE MEMBER, AND STUVER MEMBER, KANAYUT CONGLOMERATE

Base map from U.S.G.S. Alaska topographic series, 1956

SCALE 1:1 000 000
25 0 25 50 75 100 MILES
25 0 25 50 75 100 KILOMETERS

PALEOCURRENT MAPS FOR THE UPPER DEVONIAN AND LOWER MISSISSIPPIAN ENDICOTT GROUP, BROOKS RANGE, ALASKA

BY T. H. NILSEN, T. E. MOORE, AND W. P. BROSGÉ

1980

This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.